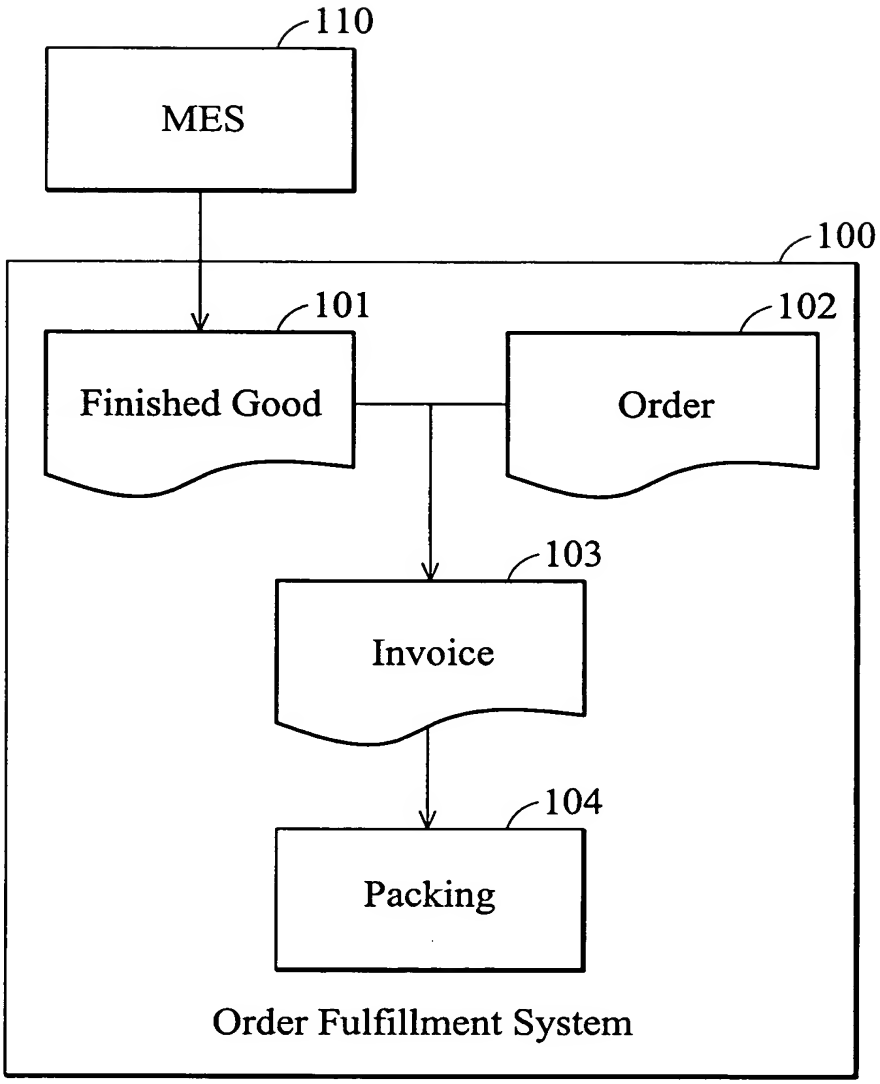

FIG. 1 (RELATED ART)

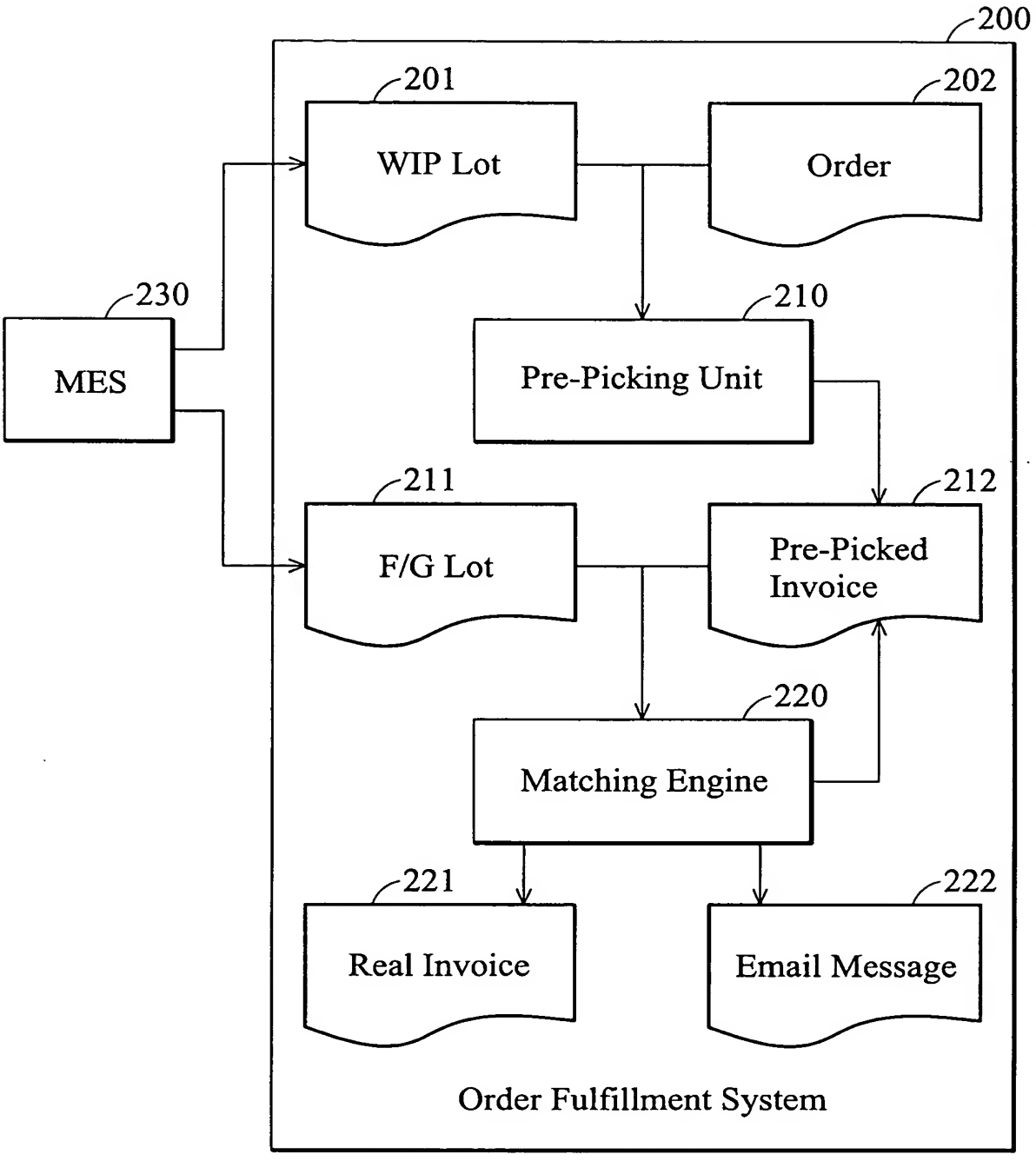
200
201
WIP Lot
202
Order
230
MES
210
Pre-Picking Unit
211
F/G Lot
212
Pre-Picked Invoice
220
Matching Engine
221
Real Invoice
222
Email Message
Order Fulfillment System

FIG. 2

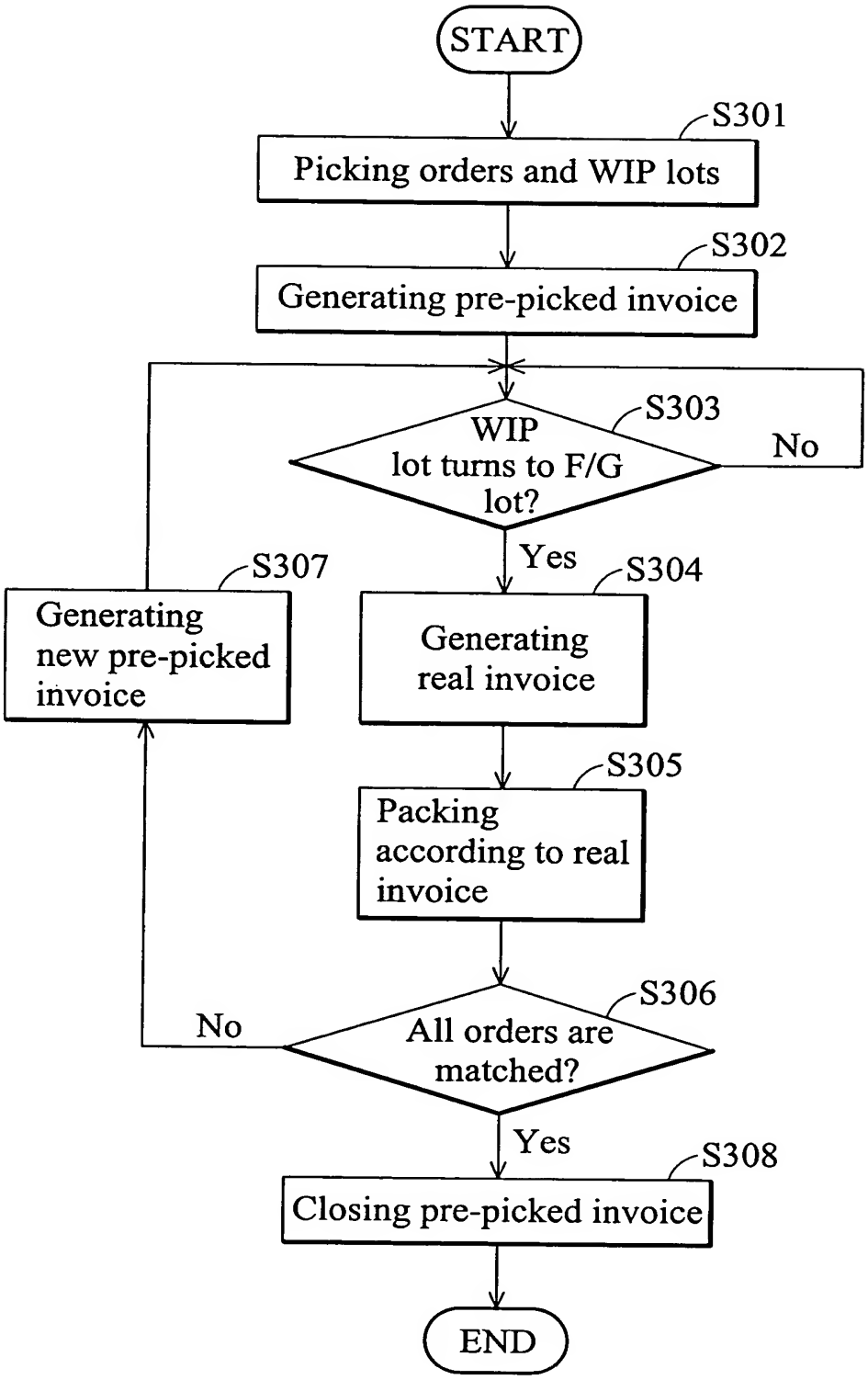
START
S301
Picking orders and WIP lots
S302
Generating pre-picked invoice
S303
WIP lot turns to F/G lot?
No
Yes
S304
Generating real invoice
S305
Packing according to real invoice
S306
All orders are matched?
No
Yes
S307
Generating new pre-picked invoice
S308
Closing pre-picked invoice
END

FIG. 3